PCT

NOTIFICATION OF ELECTION

(PCT Rule 61.2)

From the INTERNATIONAL BUREAU

To:

Commissioner
US Department of Commerce
United States Patent and Trademark
Office, PCT
2011 South Clark Place Room
CP2/5C24
Arlington, VA 22202
ETATS-UNIS D'AMERIOUE

Date of mailing (day/month/year) 30 July 2001 (30.07.01)	in its capacity as elected Office		
International application No. PCT/US00/22743	Applicant's or agent's file reference 1002.00100		
International filing date (day/month/year) 18 August 2000 (18.08.00)	Priority date (day/month/year) 19 August 1999 (19.08.99)		
Applicant FOMENKOV, Alexey et al			

1.	The designated Office is hereby notified of its election made:
	X in the demand filed with the International Preliminary Examining Authority on:
	12 March 2001 (12.03.01)
	in a notice effecting later election filed with the International Bureau on:
2.	The election X was
	was not
	made before the expiration of 19 months from the priority date or, where Rule 32 applies, within the time limit under Rule 32.2(b).

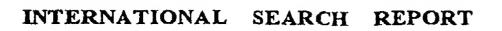
The International Bureau of WIPO 34, chemin des Colombettes 1211 Geneva 20, Switzerland

Authorized officer

Juan Cruz

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Facsimile No.: (41-22) 740.14.35



International application No.

		•	101/03/0/22/4	J			
A. CLASSIFICATION OF SUBJECT MATTER IPC(7) :C12Q 1/68 US CL :435/6							
According to Internat	According to International Patent Classification (IPC) or to both national classification and IPC						
·	B. FIELDS SEARCHED						
	tion searched (classification system followed	l by classification syn	nbols)				
U.S. : 435/6, 91.1, 91.2							
Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched							
Electronic data base consulted during the international search (name of data base and, where practicable, search terms used) STN files BIOSIS, MEDLINE, EMBASE, CAPLUS, LIFESCI. Also searched WEST.							
C. DOCUMENTS CONSIDERED TO BE RELEVANT							
Category* Cita	Citation of document, with indication, where appropriate, of the relevant passages		Relevant to claim No.				
X US 5,	US 5,728,561 A (DENOYA) 17 March 1998(03/17/98), see col. 9.			1-5,10,14-17			
Y				7-9			
Y 5,521	5,521,077 A (KHOSLA et al.) 28 May 1996, see Examples 2 and 4.			7-9			
Further documents are listed in the continuation of Box C. See patent family annex.							
* Special categories of cited documents: "T" later document published after the international filing date or priorit date and not in conflict with the application but cited to understan				mational filing date or priority			
"A" document defining the general state of the art which is not considered to be of particular relevance		the principle of	or theory underlying the	invention			
B earlier document published on or after the international filing date		considered no	"X" document of particular relevance; the claimed invention cannot be considered novel or cannot be considered to involve an inventive step				
cited to estab	ich may throw doubts on priority claim(s) or which is lish the publication date of another citation or other		ment is taken alone				
O document referring to an oral disclosure, use, exhibition or other means		"Y" document of particular relevance; the claimed invention cannot be considered to involve an inventive step when the document is combined with one or more other such documents, such combination being obvious to a person skilled in the art					
and a second of the desire and the incommediate the first transfer and transfer and the first transfer and tran		*& document member of the same patent family					
Date of the actual co	Date of mailing of the	of mailing of the international search report					
02 OCTOBER 2000		17 NOV 2000					
Name and mailing address of the ISA/US Commissioner of Patents and Trademarks Box PCT Washington, D.C. 20231		Authorized officer JANELL TAYLOR Authorized officer JANELL TAYLOR					
Facsimile No. (703) 305-3230		Telephone No. (703) 308-0196					



INTERNATIONAL SEARCH REPORT

International application No. PCT/US00/22743

Box I Observations where certain claims were found unsearchable (Continuation of item 1 of first sheet)					
This international report has not been established in respect of certain claims under Article 17(2)(a) for the following reasons:					
1. Claims Nos.: because they relate to subject matter not required to be searched by this Authority, namely:					
Claims Nos.: 6, 11, 12, and 13 because they relate to parts of the international application that do not comply with the prescribed requirements to such an extent that no meaningful international search can be carried out, specifically:					
Claims 6, 11, and 13 are drawn to primers and probes which do not have the proper SEQ ID information given, i.e. there is no computer readable form or paper copy of the sequences. Claim 12 is a dependent claim but it is not stated which claim it depends from.					
Claims Nos.: because they are dependent claims and are not drafted in accordance with the second and third sentences of Rule 6.4(a).					
Box II Observations where unity of invention is lacking (Continuation of item 2 of first sheet)					
This International Searching Authority found multiple inventions in this international application, as follows:					
1. As all required additional search fees were timely paid by the applicant, this international search report covers all searchable claims.					
2. As all searchable claims could be searched without effort justifying an additional fee, this Authority did not invite payment of any additional fee.					
3. As only some of the required additional search fees were timely paid by the applicant, this international search report covers only those claims for which fees were paid, specifically claims Nos.:					
4. No required additional search fees were timely paid by the applicant. Consequently, this international search report is restricted to the invention first mentioned in the claims; it is covered by claims Nos.:					
Remark on Protest The additional search fees were accompanied by the applicant's protest. No protest accompanied the payment of additional search fees.					